NILES®

CM750DS

7" DIRECTED SOUNDFIELD

CEILING MOUNT LOUDSPEAKER

SPECIFICATIONS SHEET

7" Directed Soundfield Loudspeaker with Pivoting Woofer and Tweeter

- 7" TCC™ (Talc, Carbon, and Ceramic-filled) Woofer
- 1" Teteron® Tweeter

CALL 1-800-BUY-HIFI or 305-238-4373 – www.nilesaudio.com

NILES®

7 INCH DIRECTED SOUNDFIELD CEILING MOUNT LOUDSPEAKER

7" Directed Soundfield Loudspeaker with Pivoting Woofer and Tweeter

CM750DS

Stock Number

FG01314

Features

- Fully pivoting, patented woofer assembly focuses the bass and midrange tones directly into the listening area (pivots up to 20º)
- Twist & Lock™ baffle and frame mechanism facilitates quick installation and trouble-free upgrades
- Integrated woofer/baffle design delivers greater low frequency response by employing a 7" woofer where competitive models employ 6 1/2" woofers
- Injection-molded TCC™ (Talc, Carbon, and Ceramic-filled) cone is extremely rigid to reduce breakup, lower distortion and provide enhanced bass response
- Butyl rubber surround damps resonance and provides exceptional durability
- 1" fluid-cooled Teteron® dome tweeter offers ultra-wide dispersion and silky-smooth high-frequency response
- Proprietary bridge-mounted tweeter-adjustment mechanism focuses the high frequency sound in any direction up to 20º without diffraction
- Includes flush-mount MicroPerf™ aluminum grille for a clean and unobtrusive look
- 3 position tweeter level control provides for precise matching to room acoustics
- Weather resistant construction reduces installation limitations and provides unique solutions in moist environments or outdoors under eaves

Specifications

- Frequency Response: 52Hz to 21kHz +/-3dB
- Impedance: 8 ohm nominal; 6 ohm minimum
- Recommended Amplifier Power: 10 to 125 Watts
- Frame Dimensions: 11 inches
- Hole cutout dimensions: 9 3/4 inches
- Depth behind ceiling: 5 7/8 inches

Warranty: Lifetime limited

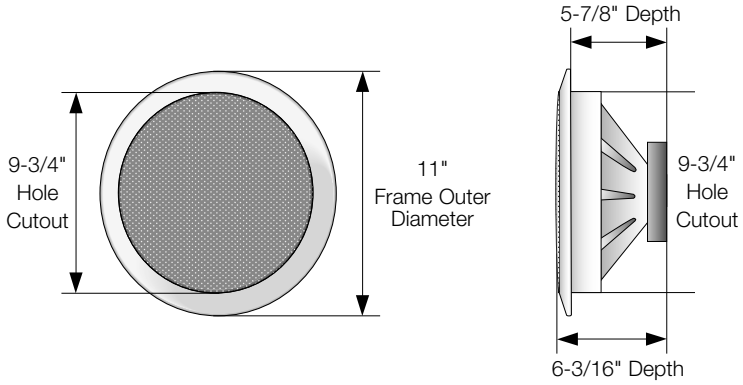
US Patent: 6, 683, 963

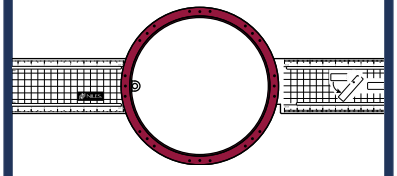
6TH ANNUAL AWARDS MULTI-ROOM AUDIO • VIDEO • LIGHTING mra WINNER

DIRECTED SOUNDFIELD
Pivoting Woofer and Tweeter Technology

INNOVATIONS INTERNATIONAL SHOW DESIGN & ENGINEERING SHOWCASE HONOREE 2006
CES Innovations Design & Engineering Award

PRODUCT CONSTRUCTION AND ACCESSORIES



Loudspeaker Model		Works With			
Model	Stock Number	Previous Bracket	New Bracket	Metal Enclosure	Hole Cover
CM750DS	FG01314	DS8 Series Bracket Kit FG01053	 CM700DS BKT FG01357	CM700 DSCE FG01397	CM700DS Hole Cover FG01318

SPECIFICATIONS SHEET

NILES AUDIO CORPORATION 12331 SW 130 Street, Miami, FL 33186 **1-800-BUY-HIFI** – ***www.nilesaudio.com***

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